## SEQUENCE LISTING

<110>	Croker, Roberts, Metcalf, Alexander Hilton, Roberts Nicola, Roberts Ro	Andrew Don r, Warren Doug	ı									
<120>	METHODS GRANULOC PROCESSE CYTOKINE	ITE-COLOR	NY STIM JLATION	ULATII OF TI	NG FA	CTOF	(G-	CSF)	DEF			
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	g gtg aac il Val Asn 35			s Leu								144
	a gtg acc a Val Thr											192
	gc acc ttt .y Thr Phe											240
	c agc gtc eu Ser Val											288
	ag ggg ggc Lu Gly Gly											336

100 105 110

Pro Val Pro Arg Phe Asp Cys Val Leu Lys Leu Val His His Tyr Met 115 120 125	384
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ccc aga aga gcc tat tac atc tac tcc ggg ggc gag aag atc ccc ctg Pro Arg Arg Ala Tyr Tyr Ile Tyr Ser Gly Gly Glu Lys Ile Pro Leu 165 170 175	528
gtg ttg age egg eec etc tee tee aac gtg gee act ett eag eat etc Val Leu Ser Arg Pro Leu Ser Ser Asn Val Ala Thr Leu Gln His Leu 180 185 190	576
tgt cgg aag acc gtc aac ggc cac ctg gac tcc tat gag aaa gtc acc Cys Arg Lys Thr Val Asn Gly His Leu Asp Ser Tyr Glu Lys Val Thr 195 200 205	624
cag ctg ccg ggg ccc att cgg gag ttc ctg gac cag tac gat gcc ccg Gln Leu Pro Gly Pro Ile Arg Glu Phe Leu Asp Gln Tyr Asp Ala Pro 210 215 220	672
ctt taa gggg Leu 225	682
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Pro Val	Pro 115	Arg	Phe	Asp	Cys	Val 120	Leu	Lys	Leu	Val	His 125	His	Tyr	Met	
Pro Pro 130		Gly	Ala	Pro	Ser 135	Phe	Pro	Ser	Pro	Pro 140	Thr	Glu	Pro	Ser	
Ser Glu 145	ı Val	Pro	Glu	Gln 150	Pro	Ser	Ala	Gln	Pro 155	Leu	Pro	Gly	Ser	Pro 160	
Pro Arg	g Arg	Ala	Tyr 165	Tyr	Ile	Tyr	Ser	Gly 170	Gly	Glu	Lys	Ile	Pro 175	Leu	
Val Leu	ı Ser	Arg 180	Pro	Leu	Ser	Ser	Asn 185	Val	Ala	Thr	Leu	Gln 190	His	Leu	
Cys Arg	J Lys 195	Thr	Val	Asn	Gly	His 200	Leu	Asp	Ser	Tyr	Glu 205	Lys	Val	Thr	
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aaa ago Lys Sei															146
agc gga Ser Gly 45															194
ctc ago Leu Sei 60															242
cag cg	c cac	ttc	ttc	acg	ttg	agc	gtc	aag	acc	cag	tcg	ggg	acc	aag	290

1

Gln Arg His Phe Phe Thr Leu Ser Val Lys Thr Gln Ser Gly Thr Lys 80 85 90	
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ccc cga agc acg cag cca gtt ccc cgc ttc gac tgt gta ctc aag ctg Pro Arg Ser Thr Gln Pro Val Pro Arg Phe Asp Cys Val Leu Lys Leu 110 115 120	386
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cag tat gat gct cca ctt taaggagcaa aagggtcaga ggggggcctg Gln Tyr Asp Ala Pro Leu 220 225	722
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35 40 45

Ser Ala Val Thr Gly Gly Glu Ala Asn Leu Leu Ser Ala Glu Pro 50 55 60

Ala Gly Thr Phe Leu Ile Arg Asp Ser Ser Asp Gln Arg His Phe Phe 65 70 75 80

Thr Leu Ser Val Lys Thr Gln Ser Gly Thr Lys Asn Leu Arg Ile Gln 85 90 95

Cys Glu Gly Gly Ser Phe Ser Leu Gln Ser Asp Pro Arg Ser Thr Gln
100 105 110

Pro Val Pro Arg Phe Asp Cys Val Leu Lys Leu Val His His Tyr Met 115 Pro Pro Pro Pro Pro Gly Thr Pro Ser 135 Pro Arg Glu Val Pro Glu Gln Pro Pro Ala Gln Ala Leu Pro Gly Ser Thr 145 Pro Leu 165 Pro Leu 150 Pro Ala Gln Gln Gln Gln Gln Pro Pro Ala Gln Ala Leu Pro Gly Ser Thr 160 Pro Lys Arg Ala Tyr Tyr Ile Tyr Ser Gly Gly Glu Lys Ile Pro Leu 175 Pro Leu 180 Pro Leu 185 Pro Leu 190 Pro Cys Arg Lys Thr Val Asn Gly His Leu Asp Ser Tyr Glu Lys Val Thr 195 Leu Leu Pro Gly Pro Ile Arg Glu Phe Leu Asp Gln Tyr Asp Ala Pro Leu Leu

Leu 225